

OIPE

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/920,068

DATE: 08/09/2001

TIME: 14:49:00

Input Set : A:\PTO\_VSK.txt

Output Set: N:\CRF3\08092001\I920068.raw

Does Not Comply  
Corrected Diskette Needed

3 <110> APPLICANT: SWITCH Biotech AG  
 5 <120> TITLE OF INVENTION: Polypeptides or nucleic acids encoding these of a family of G-protein coupled receptors and their use for the diagnosis or treatment of disorders, for example skin disorders and their use for the identification of pharmacologically active substances  
 10 <130> FILE REFERENCE: S34321US1  
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/920,068  
 C--> 12 <141> CURRENT FILING DATE: 2001-08-01  
 12 <160> NUMBER OF SEQ ID NOS: 21  
 14 <170> SOFTWARE: WORD6.0, PC-DOS/MS-DOS

## ERRORED SEQUENCES

462 <210> SEQ ID NO: 15  
 463 <211> LENGTH: 653  
 464 <212> TYPE: DNA  
 465 <213> ORGANISM: Mus musculus  
 467 <400> SEQUENCE: 15  
 468 tattcaggag gggtagaaaa actaagtttag tggagagatg ttgaagttgt tggtagacca 60  
 469 ctgaggcatg tcaaatcagt aagctgagag aagagtggac agtgggtcaag tgcagcaggg 120  
 470 cagtgtctac tccaaagcca cctctgaggt ccaggtagag gctcttcac aaggctctgc 180  
 471 tttgttactt gacatctcta ccatgttttc agctgtctca ggagtgtcct gcagtgcact 240  
 472 ctggagaacc attttgaggg tctggtgctt caactgatgt ctgaaagagc ccacgaagaa 300  
 473 gtagatgatg gggttggcac agctgttaat agcagtcagg acttctaagt ctagataaag 360  
 474 attaacatct aatacatgga aatcatcctt aatcttgaat aacaggatgc agtagatgac 420  
 E--> 475 aaagggcacc cgcagaggag aaaaacccaa agggtcanca agatgggcac atgaaatctg 480  
 E--> 476 gnaagcttta tntgccccag cgccacaaaa acaacctggc canaaaaaac cncngntggg 540  
 E--> 477 cangaenggg ncccccccn ccaaaanttt tttttntttt ctgncenggg gnggnccttt 600  
 E--> 478 tnnaaagccc atntttccna ccaccctng ggngggggcc nttttttttt ggg 653

527 &lt;210&gt; SEQ ID NO: 21

528 &lt;211&gt; LENGTH: 20

529 &lt;212&gt; TYPE: DNA

530 &lt;213&gt; ORGANISM: Homo sapiens

532 &lt;400&gt; SEQUENCE: 21

C--&gt; 534 aggtaggccg tggcactgt

E--&gt; 537 1

E--&gt; 539 - 2 -

① Errored must describe unknown in Expts 221, 222 and 223 as "UNSURE", location and possible nucleotide values respectively.

② Sequence 21 does indeed contain 20 nucleotide bases

③ Errored: Delete Erroneous Non ASCII text

## VERIFICATION SUMMARY

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L:12 M:270 C: Current Application Number differs, Replaced Current Application No  
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:475 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:15  
M:340 Repeated in SeqNo=15  
L:505 M:112 C: (48) String data converted to lower case,  
L:514 M:112 C: (48) String data converted to lower case,  
L:524 M:112 C: (48) String data converted to lower case,  
L:534 M:112 C: (48) String data converted to lower case,  
L:537 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:20 SEQ:21  
M:254 Repeated in SeqNo=21